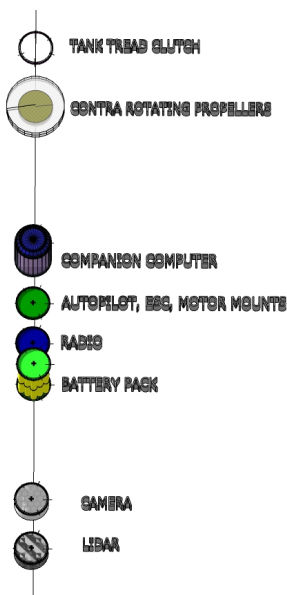


# **MOTION CONTROL MEASURE**



COMMERCIAL USE LICENSE

COST: \_\_\_\_\_ EA.

(10 MINIMUM.)

FREE FOR PERSONAL USE.

APPROXIMATE FABRICATION

COST: \_\_\_\_\_ EA.

## USE CASES & FEATURES

### **AIR/LAND/SEA DRONE/ROBOT:**

SWAPPABLE SECTIONS, AND MOTOR CONFIGURATIONS

### **RADIO:**

LORA, 2.4GHZ

### **AUTOPILOT:**

ANY APM UNDER 2.4" DIAMETER

### **ELECTRONIC SPEED CONTROLS:**

4 MOTORS, UNDER 2.4" DIAMETER, 8 MOTOR MOUNTING POINTS

### **BATTERY PACK:**

18650, AA, AAA (DROP-IN DIVIDERS)

### **WINGS:**

FOLDING WING CARTRIDGE.  
4 DUCTED FAN HOUSINGS, 4: 180  
ROTATION SERVOS, 1:AUTOPILOT  
MODULE

### **PROPS:**

UP TO 360 MICRO-BLADES IN A  
2.4" DIA.

### **ADDITIONAL CONFIGURATIONS (PUCKS)**

#### **LIGHT:**

AREA, DIRECTIONAL, FRONT  
(WHITE) AND REAR (RED), TRI-  
COLOR (BOATING), TURN-SIGNAL  
(BIKE&VEHICLE), WING-TIP  
(ORIENTATION)

#### **IMAGING:**

STANDARD CAMERA LENS MOUNT,  
LIDAR LASER, MULTI-SPECTRAL,  
SONAR (BATHYMETRY)

#### **DOG:**

P.A. SYSTEM, LIGHTS, VIDEO  
RECORDING

#### **PNEUMATIC LAUNCHER:**

SHORT RANGE LAUNCH (T-SHIRT  
LAUNCHER)

### **FIRE:**

ABC POWDER CAN/PACKET MORTAR  
DROP (FIRE LINE CREATION &  
HOTSPOT TARGETING)

### **TRANSPORT:**

CARGO (CAN), CARGO (BOX),  
CLEAR & GRUB

### **RESEARCH:**

WATER SAMPLE

### **ENERGY:**

SOLAR WASHING, PANEL TESTING  
FOR VOLTAGE

### **CLEANING:**

FLOOR VACUUM AND MOP

### **FARMING:**

TRIMMER, WEED, PLOUGH, SEED  
DRILL, STEM CUTTER & FRUIT  
HOLDER, WATER SPRAYER &  
MISTER

### **LIVESTOCK:**

HERDING, MEDICAL SHOTS,  
TAGGING

### **MINING:**

UNDERWATER VACUUM (SILT)

### **CONSTRUCTION:**

EARTH SCRAPER, EARTH DIGGER,  
BOTTOM DUMP

### **AQUACULTURE (FISHING):**

NET SPREADER, FILTER, MEDICAL  
TREATMENT, DEAD MATERIAL  
REMOVAL

### **OIL&GAS:**

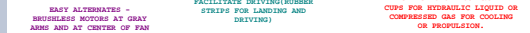
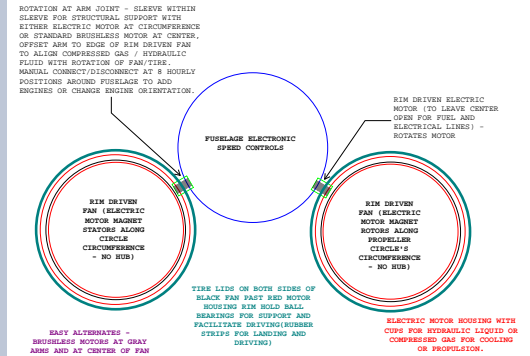
PIPE LAYING, PIPE WELDING,  
PIPE REPAIR

### **HUNTING:**

PREY IDENTIFICATION &  
TRACKING

## PROCUREMENT (PARTS LOG)

## SHOP DRAWINGS & CUT LIST

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## RESEARCH AND DEVELOPMENT

[illegible][illegible]

AREA 51 KIM DRIVEN VEHICLE CO-OPERATION

[illegible]

**A (COMPOSITE):**

- PROPELLER: KING W/ MOTOR FAN, AND PROPELLER ATTACHMENT (1200)
- PROP: REMOVABLE PROPELLER (1200 ON COMPOSITE)
- PROP: REMOVABLE PROPELLER CENTER (TOP AND BOTTOM PARTS)
- TIME: REMOVABLE KING NUMBER
- TIME: REMOVABLE KING COU/GEAR

**B (COMPOSITE/COMPOSITE):**

- PROPELLER: KING W/ MOTOR FAN, AND PROPELLER ATTACHMENT (1200)
- PROP: REMOVABLE PROPELLER (1200 ON COMPOSITE)
- PROP: REMOVABLE PROPELLER CENTER (TOP AND BOTTOM PARTS)
- TIME: REMOVABLE KING NUMBER
- TIME: REMOVABLE KING COU/GEAR

**ELECTRONICS:**

**ENGINE AND PROPELLER:**

- ELECTRONIC SPEED CONTROLLER
- AUTOPILOT MIXER (SPEED MANAGER/BDT)
- POWER TOOL BATTERY (MILAN/DEER MIX)

[illegible]